

## **II. AMENDMENTS TO THE CLAIMS**

The following listing of claims replaces all prior versions, and listings, of claims in the application:

1. (Currently amended) A computer-implemented method for analyzing a collaborative space, comprising:

~~providing a collaborative space;~~

analyzing the collaborative space by measuring interactivity metrics between users of the collaborative space; and

categorizing the collaborative space into a group based on the interactivity metrics,  
wherein the group identifies a subset of collaborative spaces from a set of collaborative spaces;  
recommending the collaborative space from the subset of collaborative spaces to a potential user based on desired interactivity metrics provided by the potential user, wherein at least one of the desired interactivity metrics provided by the potential user measures an interactivity between users unrelated to a content of information posted in the collaborative space.

2. (Cancelled) .

3. (Cancelled).

4. (Previously presented) The method of claim 1, wherein the desired interactivity metrics are provided by the potential user via a user interface.

5. (Previously presented) The method of claim 1, wherein the collaborative space is selected from the group consisting of Internet newsgroups, Internet chat rooms, instant message exchanges, electronic mail exchanges, exchange databases, document management systems, discussion forums and client-server collaborative software and email system databases.

6. (Previously presented) The method of claim 1, wherein the interactivity metrics include at least one of the following: a probability of response to postings by the users, an average time of response to the postings, an average thread duration corresponding to the postings, an average time between responses to the postings, an average number of responses to the postings, an average depth of a thread tree corresponding to the postings, and a participation analysis.

7. (Original) The method of claim 1, wherein the interactivity metrics are measured periodically to determine how interactivity between the users changes over time.

8. (Currently amended) A computer-implemented method for analyzing collaborative spaces, comprising:

~~providing a plurality of collaborative spaces;~~

analyzing ~~the~~ a plurality of collaborative spaces by measuring interactivity metrics between users of the plurality of collaborative spaces;

categorizing the plurality of collaborative spaces into a group based on the interactivity metrics, wherein the group identifies a subset of collaborative spaces from a set of collaborative spaces;

receiving desired interactivity metrics from a potential user of the plurality of collaborative spaces, wherein at least one of the desired interactivity metrics provided by the potential user measures an interactivity between users unrelated to a content of information posted in each one of the plurality of collaborative spaces; and

recommending at least one of the categorized plurality of collaborative spaces from the subset of collaborative spaces to the potential user based on the desired interactivity metrics.

9. (Original) The method of claim 8, wherein the desired interactivity metrics are provided by the potential user via a user interface.

10. (Previously presented) The method of claim 8, wherein the plurality of collaborative spaces are selected from the group consisting of Internet newsgroups, Internet chat rooms, instant message exchanges, electronic mail exchanges, exchange databases, document management systems, discussion forums and client-server collaborative software and email system databases.

11. (Previously presented) The method of claim 8, wherein the interactivity metrics include at least one of the following: a probability of response to postings by the users, an average time of response to the postings, an average thread duration corresponding to the postings, an average

time between responses to the postings, an average number of responses to the postings, an average depth of a thread tree corresponding to the postings, and a participation analysis.

12. (Original) The method of claim 8, further comprising wherein the interactivity metrics are measured periodically to determine how interactivity between the users changes over time.

13. (Currently amended) A computer implemented system having at least one computer for analyzing a collaborative space, ~~comprising including:~~

a metric analysis system for analyzing a plurality of collaborative spaces by measuring interactivity metrics between users of the collaborative spaces;

a categorization system for categorizing the plurality of collaborative spaces into a group based on the interactivity metrics, wherein the group identifies a subset of collaborative spaces from a set of collaborative spaces; and

a recommendation system for recommending at least one of the categorized plurality of collaborative spaces from the subset of collaborative spaces to a potential user based on desired interactivity metrics provided by the potential user, wherein at least one of the desired interactivity metrics provided by the potential user measures an interactivity between users unrelated to a content of information posted in each one of the plurality of collaborative spaces.

14. (Previously presented) The computer implemented system of claim 13, wherein the desired interactivity metrics are provided by the potential user via a user interface.

15. (Previously presented) The computer implemented system of claim 13, wherein the plurality of collaborative spaces are selected from the group consisting of Internet newsgroups, Internet chat rooms, instant message exchanges, electronic mail exchanges, exchange databases, document management systems, discussion forums and client-server collaborative software and email system databases.

16. (Previously presented) The computer implemented system of claim 13, wherein the interactivity metrics include at least one of the following: a probability of response to postings by the users, an average time of response to the postings, an average thread duration corresponding to the postings, an average time between responses to the postings, an average number of responses to the postings, an average depth of a thread tree corresponding to the postings, and a participation analysis.

17. (Previously presented) The computer implemented system of claim 13, wherein the interactivity metrics are measured periodically to determine how interactivity between the users changes over time.

18. (Currently amended) A program product stored on a recordable medium for analyzing a collaborative space, which when executed comprises:  
program code for analyzing a plurality of collaborative spaces by measuring interactivity metrics between users of the collaborative spaces;

program code for categorizing the plurality of collaborative spaces into a group based on the interactivity metrics, wherein the group identifies a subset of collaborative spaces from a set of collaborative spaces; and

program code for recommending at least one of the categorized plurality of collaborative spaces from the subset of collaborative spaces to a potential user based on desired interactivity metrics provided by the potential user, wherein at least one of the desired interactivity metrics provided by the potential user measures an interactivity between users unrelated to a content of information posted in each one of the plurality of collaborative spaces.

19. (Original) The program product of claim 18, wherein the desired interactivity metrics are provided by the potential user via a user interface.

20. (Previously presented) The program product of claim 18, wherein the plurality of collaborative spaces are selected from the group consisting of Internet newsgroups, Internet chat rooms, instant message exchanges, electronic mail exchanges, exchange databases, document management systems, discussion forums and client-server collaborative software and email system databases.

21. (Previously presented) The program product of claim 18, wherein the interactivity metrics include at least one of the following: a probability of response to postings by the users, an average time of response to the postings, an average thread duration corresponding to the postings, an average time between responses to the postings, an average number of responses, to

the postings an average depth of a thread tree corresponding to the postings, and a participation analysis.

22. (Original) The program product of claim 18, wherein the interactivity metrics are measured periodically to determine how interactivity between the users changes over time.